

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. -11. (canceled).

12. (previously presented): A system comprising:
a coordination controller;
at least one electric power-consuming apparatus or electric power generating apparatus constituting an electric power facility, the at least one electric power-consuming apparatus or electric power generating apparatus being controlled by the coordination controller;

an electric power system linked to the electric power facility,

wherein the coordination controller comprises:

means for communicating with the outside of the electric power facility;

means for monitoring the current time;

means for achieving synchronization with the time of the outside; and

means for receiving a control schedule for the electric power-consuming apparatus or electric power generating apparatus, and

wherein the control schedule is implemented in accordance with the time obtained by the time monitoring means.

13. (previously presented): A system comprising:

a coordination controller;

electric power equipment controlled by the coordination controller;

an electric power facility;
an electric power system linked to the electric power facility,
wherein the coordination controller comprises:
means for receiving the contents of control of the electric power equipment
and a control schedule concerning the time of implementation of the control contents,
the control contents being transmitted from the outside of the electric power facility;
means for monitoring the current time; and
means for outputting a control instruction based on the control schedule
received by the receiving means to the electric power equipment, in accordance with
the time monitored by the time monitoring means.

14. (previously presented): The system according to claim 13, wherein
the electric equipment comprises a distributed power resource, a reactor, or a
capacitor, and wherein
the control schedule pertains to the time of connecting or disconnecting the
distributed power resource, reactor, or capacitor in parallel to or from the electric
power system.

15. (previously presented) The system according to claim 13, wherein
the electric power equipment is an electric power converter with an adjustable
phase factor, and wherein
the control schedule pertains to the setting of the phase factor of the electric
power converter and the time of setting of the phase factor.

16. (previously presented): A system comprising:

a coordination controller;

an electric power facility controlled by a coordination controller,

wherein the coordination controller comprises:

means for storing information about electric power equipment in a plurality of electric power facilities that can be linked to an electric power system, and information about the electric power system;

means for creating a control schedule using the information about the electric power equipment in the electric power facilities and the information about the electric power system, the control schedule pertaining to the contents of control of the electric power equipment in the electric power facilities and the time of implementation of the control contents; and

means for transmitting the created control schedule to the electric power facilities.

17. (previously presented): The system according to claim 16, wherein the control schedule creating means creates the control schedule under the condition that the quality of electric power in the electric power system is controlled to within a predetermined reference value.

18. (previously presented): The system according to claim 17, wherein the electric power quality is defined in terms of an instantaneous voltage value in the electric power system, a voltage value in a steady state, or a voltage unbalance ratio.

19. (previously presented): The system according to claim 16, wherein the coordination controller further comprises:

means for creating a control schedule pertaining to the contents of control of the electric power equipment in the electric power facilities and the time of implementation of the control contents;

means for analyzing the quality of electric power in the electric power system according to the control schedule;

means for correcting the control schedule if the analyzed electric power quality in the electric power system does not meet a predetermined quality; and

means for transmitting the control schedule created by the control schedule creating means or corrected by the control schedule correcting means to the electric power facilities.

20. (previously presented): The system according to claim 16, wherein the electric power quality is defined in terms of an instantaneous voltage value in the electric power system, a voltage value in a steady state, or a voltage unbalance ratio.

21. (previously presented): The system according to claim 16, wherein the coordination controller further comprises:

means for transmitting a signal indicating the creation of a right to obtain a certain reward based on the control schedule to the electric power facilities.

22. (previously presented): The system according to claim 17, wherein the certain reward is commensurate with a value indicating how much cost reduction has

been achieved by the electric power facilities with regard to the selling of electricity in accordance with the control schedule.